L Number	Hits	Search Text	DB	Time stamp
4	32		USPAT;	2004/04/01 17:40
		@ad<20010201	US-PGPUB; EPO; JPO; DERWENT;	
5	20	bit near1 redundan\$4 and OFDM and @ad<20010201	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/01 17:56
6	26	symbol adj mapper and OFDM and @ad<20010201	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/01 18:11
7 .	0	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$ or US-6571366-\$ or US-6345377-\$ or US-6611940-\$ or US-6601214-\$ or US-6519732-\$).did. or (US-20020122383-\$ or US-20020119781-\$ or US-20020056066-\$ or US-20020132600-\$ or US-20030043928-\$).did.) and mapper	IBM_TDB USPAT; US-PGPUB	2004/04/01 18:04
8	0	6707856.pn. and punctur\$2	USPAT; US-PGPUB	2004/04/01 18:04
9	23	(US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$ or US-6345377-\$ or US-6314289-\$ or US-6553540-\$ or US-6571366-\$ or US-6611940-\$ or US-6601214-\$ or US-5812601-\$ or US-6519732-\$ or US-6598200-\$ or US-6707856-\$).did. or (US-20030043928-\$ or US-20020122383-\$ or US-20020119781-\$ or US-20020156066-\$ or US-20020132600-\$ or US-20020131515-\$).did.	USPAT; US-PGPUB	2004/04/01 18:11
10	0	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$ or US-6345377-\$ or US-6314289-\$ or US-6553540-\$ or US-6571366-\$ or US-6611940-\$ or US-6601214-\$ or US-5812601-\$ or US-6519732-\$ or US-6598200-\$ or US-6707856-\$).did. or (US-20030043928-\$ or US-20020122383-\$ or US-20020119781-\$ or US-2002056066-\$ or	USPAT; US-PGPUB	2004/04/01 18:11
	_	US-20020132600-\$ or US-20020131515-\$).did.) and precondition		
11	0	symbol adj mapper and OFDM and precondition and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/01 18:12
12	0	symbol adj mapp\$3 and OFDM and precondition and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/01 18:12
13	0	symbol adj mapp\$3 and DMT and precondition and mimo and @ad<20010201	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/01 18:12
14	2	precondition and mimo and @ad<20010201	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/01 18:12
15	2	pre-condition and mimo and @ad<20010201	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:13

				
16	2	pre-condition\$3 and mimo and @ad<20010201	USPAT;	2004/04/01 18:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
17	8	pre-condition\$3 and mimo	USPAT;	2004/04/01 18:13
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	•
	3.5	275/267 gglg and turbo	IBM_TDB USPAT;	2004/03/29 17:34
_	35	375/267.ccls. and turbo	US-PGPUB;	2004/03/29 17:34
			EPO; JPO;	1
			DERWENT;	*
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_	0	09776073.did.	USPAT;	2004/03/29 10:58
			US-PGPUB;	
			EPO; JPO;	•
			DERWENT;	
			IBM TDB	
-	2	20030043928.did.	USPAT;	2004/04/01 15:05
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	19	375/267.ccls. and OFDM and adaptive	USPAT;	2004/03/29 17:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	IBM_TDB	
-	4	375/267.ccls. and OFDM and adaptive and	USPAT;	2004/03/29 17:36
		@ad<20010201	US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	
_	1	375/267.ccls. and OFDM and adaptiv\$7 near2	<pre>IBM_TDB USPAT;</pre>	2004/03/29 17:37
	1	modulat\$5 and @ad<20010201	US-PGPUB;	2004/03/29 17:37
		modulacys and gad<20010201	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	16	OFDM and adaptiv\$7 near2 modulat\$5 and	USPAT;	2004/03/30 17:10
		@ad<20010201	US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	
			IBM_TDB	
-	0	20020119781.URPN.	USPAT	2004/04/01 16:12
-	2	5197061.pn.	USPAT;	2004/03/29 17:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	107	"27085"	IBM_TDB	2004/02/20 17 51
_	10/	21005	USPAT; US-PGPUB;	2004/03/29 17:51
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			DERWENT;	
			IBM TDB	
_	0	"27085" and fractional.ti.	USPAT;	2004/03/29 17:53
	'		US-PGPUB;	= , ,
			EPO; JPO;	
			DERWENT;	·
			IBM TDB	
-	2	6304991.pn.	USPAT;	2004/03/29 17:53
	ļ		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
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		@ad<20010201	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	00
			IBM_TDB	

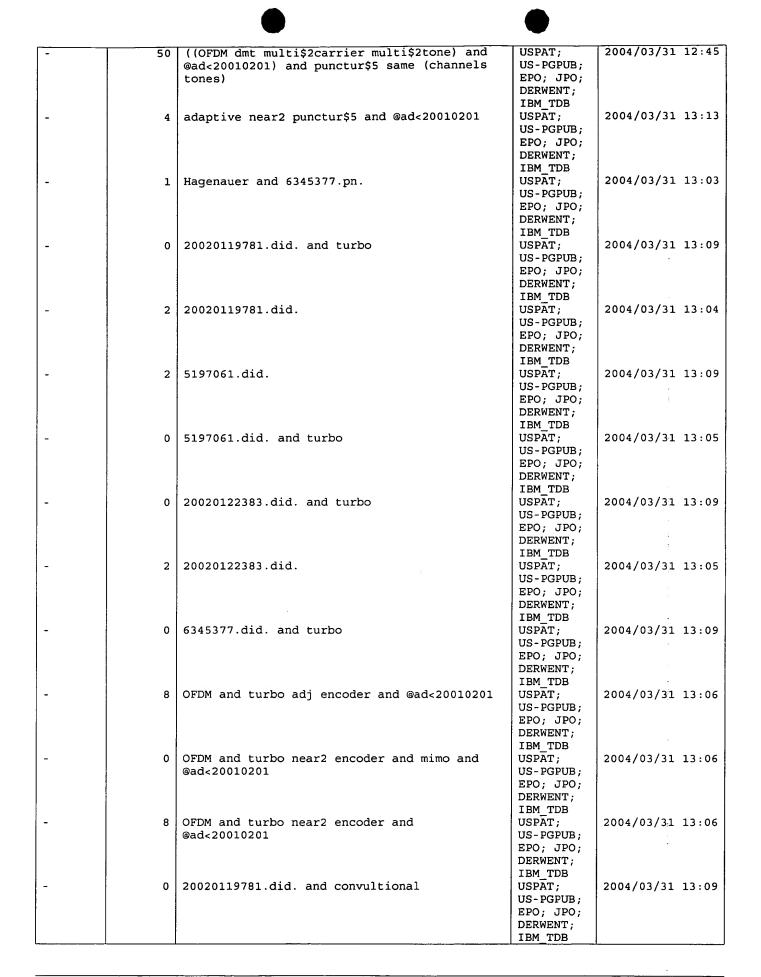
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-	4	v-blast and @ad<20010201		03/30 15:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		4013	IBM_TDB	03/29 18:04
-	9	v\$2blast and @ad<20010201	1 1	03/29 10:04
			US-PGPUB;	*
]		EPO; JPO;	
	•		DERWENT;	
		22222222222	IBM_TDB	03/29 19:20
-	2	20020043928.did.	USPAT; 2004, US-PGPUB;	03/29 17.20
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	1	200243928.did.		03/29 19:20
-	1	200243928.010.	US-PGPUB;	03/29 13.20
	1		EPO; JPO;	
			DERWENT;	:
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	72	@ad>20040329		03/29 19:23
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			EPO; JPO;	
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			IBM TDB	
_	76	@ad>20040229		03/29 19:23
	, ,		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	:
•			IBM TDB	
_	90	@ad>20040129		03/29 19:25
			US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	j
			IBM TDB	
	153878	@pd>20040129	USPAT; 2004,	03/29 19:25
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			EPO; JPO;	
			DERWENT;	•
			IBM_TDB	:
-	17438	@pd>20040315		/03/29 19:26
			US-PGPUB;	
	*		EPO; JPO;	·
			DERWENT;	
			IBM_TDB	
-	164	@pd>20040315 and 375.clas.		03/29 19:27
			US-PGPUB;	
	1		EPO; JPO;	
]		DERWENT;	
			IBM_TDB	(02/20 12 27
-	0	@pd>20040329 and 375.clas.		/03/29 19:27
			US-PGPUB;	:
			EPO; JPO;	
			DERWENT;	
		ord 20040220 and 255 =1	IBM_TDB	/02/20 10.27
-	0	@pd>20040328 and 375.clas.		03/29 19:27
			US-PGPUB;	
I			EPO; JPO; DERWENT;	
	I		IBM TDB	
				03/29 19:27
	21	1 @nd~20040329		
-	31	@pd>20040329		03,23 23.2.
-	31	@pd>20040329	US-PGPUB;	-
-	31	@pd>20040329	US-PGPUB; EPO; JPO;	
-	31	@pd>20040329	US-PGPUB; EPO; JPO; DERWENT;	:
-			US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
-	31	@pd>20040329 @pd>20040328	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004,	03/29 19:28
-			US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004, US-PGPUB;	
-			US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004,	

-	8709	@pd>20040320	USPAT; US-PGPUB;	2004/03/29 19:29
			EPO; JPO; DERWENT;	
-	69658	@pd>20040220	IBM_TDB USPAT; US-PGPUB;	2004/03/29 19:29
			EPO; JPO; DERWENT;	
-	294037	@pd>20040101	IBM_TDB USPAT; US-PGPUB;	2004/03/29 19:30
			EPO; JPO; DERWENT; IBM TDB	,
-	594450	@pd>20031101	USPAT; US-PGPUB;	2004/03/29 19:31
			EPO; JPO; DERWENT; IBM TDB	
-	1905	@pd>20031101 and 375.clas.	USPĀT; US-PGPUB;	2004/03/29 19:32
			EPO; JPO; DERWENT; IBM_TDB	
-	8	(US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$).did. or (US-20020119781-\$ or	USPAT; US-PGPUB	2004/03/30 12:33
-	2	US-20020122383-\$ or US-20020132600-\$).did. 5197061.pn.	USPAT; US-PGPUB;	2004/03/30 12:51
			EPO; JPO; DERWENT; IBM TDB	:
-	6	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$).did. or (US-20020119781-\$ or US-20020122383-\$ or US-20020132600-\$).did.)	USPAT; US-PGPUB	2004/03/30 13:47
-	1	and modulation same (channel sub\$2channel) 20020122383.did. and controller	USPAT;	2004/03/30 13:50
-	1	20020122383.did. and coding	US-PGPUB USPAT; US-PGPUB	2004/03/30 13:50
-	0	v-blast and @ad<20010201 and ofdm	USPAT; US-PGPUB;	2004/03/30 15:11
			EPO; JPO; DERWENT; IBM TDB	: :
-	0	v-blast and @ad<20010201 and dmt	USPAT; US-PGPUB; EPO; JPO;	2004/03/30 15:11
			DERWENT; IBM_TDB	2004/02/20 15 11
-	0	v-blast and @ad<20010201 and multi-tone	USPAT; US-PGPUB; EPO; JPO;	2004/03/30 15:11
-	1	v-blast and @ad<20010201 and multiple same carrier	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/03/30 17:12
			EPO; JPO; DERWENT; IBM TDB	
-	13	dmt and adaptiv\$7 near2 modulat\$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO;	2004/03/30 15:12
			DERWENT; IBM_TDB	

-	25	(dmt multi-tone multi-carrier) and adaptiv\$7 near2 modulat\$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO;	2004/03/30 16:00
			DERWENT;	
-	2	5479447.pn.	IBM_TDB USPAT; US-PGPUB;	2004/03/30 15:51
			EPO; JPO; DERWENT; IBM TDB	
-	25	(multitone multicarrier) and adaptiv\$7 near2 modulat\$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 16:00
_	1	(US-20020056066-\$).did.	US-PGPUB	2004/03/30 16:14
-	ī	(US-20020056066-\$).did. and channel same mode	US-PGPUB	2004/03/30 16:14
-	1	mode	US-PGPUB	2004/03/30 16:18
-	1	(US-20020056066-\$).did. and (carrier subcarrier)	US-PGPUB	2004/03/30 16:18
-	11	(US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$).did. or (US-20020119781-\$ or US-20020122383-\$ or	USPAT; US-PGPUB	2004/03/30 16:20
-	2	US-20020132600-\$ or US-20020056066-\$).did. ((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$	USPAT; US-PGPUB	2004/03/30 16:45
		or US-6525853-\$ or US-6498808-\$).did. or (US-20020119781-\$ or US-20020122383-\$ or US-20020132600-\$ or US-20020056066-\$).did.) and punctur\$4		
-	0	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$).did. or (US-20020119781-\$ or US-20020122383-\$ or US-20020132600-\$ or US-2002056066-\$).did.)	USPAT; US-PGPUB	2004/03/30 16:42
_	0	and unpunctur\$4 mimo and 20020119781.did.	USPAT;	2004/03/30 16:43
_	3	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$).did. or	US-PGPUB USPAT; US-PGPUB	2004/03/30 17:10
		(US-20020119781-\$ or US-20020122383-\$ or US-20020132600-\$ or US-20020056066-\$).did.) and mimo		:
-	1	20020119781.did.	USPAT; US-PGPUB	2004/03/30 17:09
_	0	200030043928.did. and snr	USPAT; US-PGPUB	2004/03/30 17:04
-	0	200030043928.did. and sinr	USPAT; US-PGPUB	2004/03/30 17:04
-	0	200030043928.did.	USPAT; US-PGPUB	2004/03/30 17:04
-	0	2000343928.did.	USPAT; US-PGPUB	2004/03/30 17:05
-	0	20030043928.did. and sinr	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/30 17:05
-	1	20030043928.did. and snr	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/30 17:15
-	0	20020119781.did. and eigenmode	IBM_TDB USPAT; US-PGPUB	2004/03/30 17:10

-	0	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$).did. or (US-20020119781-\$ or US-20020122383-\$ or US-20020132600-\$ or US-2002056066-\$).did.)	USPAT; US-PGPUB	2004/03/30 17:10
-	0	US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$).did. or (US-20020119781-\$ or US-20020122383-\$ or US-20020132600-\$ or US-2002056066-\$).did.)	USPAT; US-PGPUB	2004/03/30 17:10
-	0	and eigenmode ((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$).did. or (US-20020119781-\$ or US-20020122383-\$ or US-20020132600-\$ or US-20020056066-\$).did.) and eigen\$1mode	USPAT; US-PGPUB	2004/03/30 17:10
-	0	OFDM and adaptiv\$7 near2 modulat\$5 and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/30 17:42
-	2	OFDM and channel adj state same eigenmode and @ad<20010201	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 17:11
-	2	OFDM and channel adj state and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 17:11
-	2	OFDM and csi and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 17:12
-	2	OFDM and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 17:15
-	0	v-blast and @ad<20010201 and eigenmode	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/30 17:12
-	337	@ad<20010201 and eigenmode	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/30 17:12
_	2	@ad<20010201 and eigenmode and multi\$2carrier	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/30 17:12
-	2	@ad<20010201 and eigenmode and csi	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/30 17:12
	1	20030043928.did. and eigenmode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:15

			_	
-	2	MIMO and eigenmode and @ad<20010201	USPAT; US-PGPUB;	2004/03/30 17:15
			EPO; JPO; DERWENT;	
_	32	MIMO and eigenmode	<pre>IBM_TDB USPAT;</pre>	2004/03/30 17:15
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	
-	26	MIMO and eigenmode and ofdm	USPAT; US-PGPUB;	2004/03/30 17:34
	ļ		EPO; JPO; DERWENT;	:
-	24	eigenmode and csi	IBM_TDB USPAT; US-PGPUB;	2004/03/30 17:40
			EPO; JPO; DERWENT;	
_	20	eigen\$1mode and csi	IBM_TDB USPAT;	2004/03/30 17:40
			US-PGPUB; EPO; JPO;	*
			DERWENT; IBM_TDB	
-	20	eigen\$2mode and csi	USPAT; US-PGPUB;	2004/03/30 17:40
			EPO; JPO; DERWENT; IBM TDB	
-	0	OFDM and puntur\$5 and @ad<20010201	USPAT; US-PGPUB;	2004/04/01 11:36
			EPO; JPO; DERWENT;	:
_	19		IBM_TDB USPAT;	2004/03/30 17:47
	1	@ad<20010201	US-PGPUB; EPO; JPO;	X
			DERWENT; IBM_TDB	2004/02/20 17 47
-	1	OFDM and punctur\$5 same based same quality and @ad<20010201	USPAT; US-PGPUB; EPO; JPO;	2004/03/30 17:47
			DERWENT; IBM TDB	: :
-	54	OFDM and punctur\$5 and @ad<20010201	USPAT; US-PGPUB;	2004/03/31 13:05
			EPO; JPO; DERWENT;	:
_	164	(OFDM dmt multi\$2carrier multi\$2tone) and	IBM_TDB USPAT;	2004/03/31 12:09
		punctur\$5 and @ad<20010201	US-PGPUB; EPO; JPO; DERWENT;	
_	50	(OFDM dmt multi\$2carrier multi\$2tone) and	IBM_TDB USPAT:	2004/03/31 12:10
		punctur\$5 same channels and @ad<20010201	US-PGPUB; EPO; JPO;	2001, 03, 31 12:10
			DERWENT; IBM_TDB	
-	50	(OFDM dmt multi\$2carrier multi\$2tone) and punctur\$5 same (channels tones) and	USPAT; US-PGPUB;	2004/03/31 12:10
		@ad<20010201	EPO; JPO; DERWENT;	
-	11028	(OFDM dmt multi\$2carrier multi\$2tone) and @ad<20010201	IBM_TDB USPAT; US-PGPUB;	2004/03/31 12:10
			EPO; JPO; DERWENT;	:
			IBM_TDB	,



-	0	5197061.did. and convultional	USPAT; US-PGPUB;	2004/03/31 13:09
			EPO; JPO; DERWENT; IBM TDB	
-	o	20020122383.did. and convultional	USPAT; US-PGPUB;	2004/03/31 13:09
			EPO; JPO; DERWENT;	
			IBM_TDB	2004/03/31 13:10
-	2	6345377.did. and convolutional	USPAT; US-PGPUB;	2004/03/31 13:10
			EPO; JPO; DERWENT;	
-	13	(US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$	IBM_TDB USPAT; US-PGPUB	2004/03/31 13:12
		or US-6525853-\$ or US-6498808-\$ or US-6571366-\$ or US-6345377-\$).did. or	US-PGPUB	
		(US-20020122383-\$ or US-20020119781-\$ or US-20020056066-\$ or US-20020132600-\$).did.		
-	0		USPAT; US-PGPUB	2004/03/31 13:13
		or US-6525853-\$ or US-6498808-\$ or US-6571366-\$ or US-6345377-\$).did. or	55 15105	:
		(US-20020122383-\$ or US-20020119781-\$ or US-20020056066-\$ or US-20020132600-\$).did.)		
_	2	and tail adj2 bits	USPAT;	2004/03/31 13:13
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$ or	US-PGPUB	
		US-6571366-\$ or US-6345377-\$).did. or (US-20020122383-\$ or US-20020119781-\$ or		
		US-20020056066-\$ or US-20020132600-\$).did.) and parity adj2 bits		·
-	0	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$	USPAT; US-PGPUB	2004/03/31 13:13
		or US-6525853-\$ or US-6498808-\$ or US-6571366-\$ or US-6345377-\$).did. or		
		(US-20020122383-\$ or US-20020119781-\$ or US-20020056066-\$ or US-20020132600-\$).did.)		
-	127	and puncturing same parity adj2 bits punctur\$5 same parity and @ad<20010201	USPAT; US-PGPUB;	2004/03/31 13:14
			EPO; JPO; DERWENT;	:
_	89	punctur\$5 same parity adj bits and	IBM_TDB USPAT;	2004/03/31 14:02
		@ad<20010201	US-PGPUB; EPO; JPO;	: : : : : : : : : : : : : : : : : : : :
			DERWENT; IBM TDB	
-	6	punctur\$5 same parity adj bits and OFDM and @ad<20010201	USPAT; US-PGPUB;	2004/03/31 13:15
			EPO; JPO; DERWENT;	i i
-	41	1 1 1	IBM_TDB USPAT;	2004/03/31 13:32
		@ad<20010201	US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	
-	1	punctur\$5 near4 parity adj bits same evenly and @ad<20010201	USPAT; US-PGPUB;	2004/04/01 12:16
			EPO; JPO; DERWENT;	
-	o		IBM_TDB USPAT;	2004/03/31 13:33
		evenly and @ad<20010201	US-PGPUB; EPO; JPO; DERWENT;	
			IBM_TDB	

-	0	unpunctur\$5 near4 tail adj bits same evenly and @ad<20010201	USPAT; US-PGPUB;	2004/03/31 13:34
:			EPO; JPO; DERWENT;	
-	0	unpunctur\$5 same evenly and @ad<20010201	IBM_TDB USPAT;	2004/03/31 13:34
			US-PGPUB; EPO; JPO; DERWENT;	·
_	12	unpunctur\$5 same even and @ad<20010201	IBM_TDB USPAT;	2004/03/31 13:36
			US-PGPUB; EPO; JPO;	
	16	unpunctur\$5 same equal\$2 and @ad<20010201	DERWENT; IBM_TDB USPAT;	2004/03/31 13:39
	16	unpuncturas same equaraz and addezaorozor	US-PGPUB; EPO; JPO;	2001/03/31 13:33
- - - -			DERWENT; IBM_TDB	
_	13491050	n/(n+1) same rate and @ad<20010201	USPAT; US-PGPUB; EPO; JPO;	2004/03/31 13:39
			DERWENT; IBM TDB	
-	0	"n/(n+1)" same rate and turbo and @ad<20010201	USPAT; US-PGPUB;	2004/03/31 13:39
			EPO; JPO; DERWENT; IBM TDB	
-	108	"n/(n+1)"	USPAT; US-PGPUB;	2004/03/31 13:40
	- 10		EPO; JPO; DERWENT;	
_	18	"n/(n+1)" same rate	IBM_TDB USPAT; US-PGPUB;	2004/03/31 13:40
			EPO; JPO; DERWENT;	:
-	0	"n/(n+1)" same rate and trubo	IBM_TDB USPAT;	2004/03/31 13:40
:			US-PGPUB; EPO; JPO; DERWENT;	
_	0	"n/(n+1)" same rate and turbo	IBM_TDB USPAT;	2004/03/31 13:40
			US-PGPUB; EPO; JPO;	· ·
_	14	"n/(n+1)" same rate and @ad<20010201	DERWENT; IBM_TDB USPAT;	2004/03/31 13:42
		,	US-PGPUB; EPO; JPO;	
	138	"1/2" same (higher greater) and turbo and	DERWENT; IBM_TDB USPAT;	2004/03/31 13:43
	138	@ad<20010201	US-PGPUB; EPO; JPO;	2004/03/31 13:43
			DERWENT; IBM_TDB	
-	505	"1/2" near4 rate same (higher greater) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO;	2004/03/31 13:43
			DERWENT; IBM_TDB	
	505	("1/2" near4 rate) same (higher greater) and	USPAT;	2004/03/31 13:44
-		@ad<20010201	US-PGPUB; EPO; JPO;	

_	38	("1/2" near4 rate) same (higher greater) and turbo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO;	2004/03/31 13:44
			DERWENT;	
			IBM_TDB	0004/00/01 10 44
-	38	("1/2" near4 rate) same (higher greater) and	USPAT;	2004/03/31 13:44
		(turbo convultional) and @ad<20010201	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	(US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:48
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	
		or US-6525853-\$ or US-6498808-\$ or		
	ĺ	US-6571366-\$ or US-6345377-\$ or		
		US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or		
		US-20020132600-\$).did.		*
-	11	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:53
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	
		or US-6525853-\$ or US-6498808-\$ or		
	1	US-6571366-\$ or US-6345377-\$ or		
2,0		US-6611940-\$).did. or (US-20020122383-\$ or		1
		US-20020119781-\$ or US-20020056066-\$ or		
		US-20020132600-\$).did.) and "1/2"		•
_	ا ع	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:54
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	
		or US-6525853-\$ or US-6498808-\$ or		,
		US-6571366-\$ or US-6345377-\$ or		
		US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or		· ·
		US-20020132600-\$).did.) and turbo		
_] 3	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:56
_		US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	2001,03,31
		or US-6525853-\$ or US-6498808-\$ or	00 10102	
		US-6571366-\$ or US-6345377-\$ or		
		US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or	*	in the second se
		US-20020132600-\$).did.) and convolutional		į .
_	1 1	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:57
	_	US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	· · ·
		or US-6525853-\$ or US-6498808-\$ or		
		US-6571366-\$ or US-6345377-\$ or		,
		US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or		
1		US-20020132600-\$).did.) and block adj code		
1_	ا م	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:57
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	
		or US-6525853-\$ or US-6498808-\$ or		:
		US-6571366-\$ or US-6345377-\$ or		
		US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or		:
		US-20020132600-\$).did.) and padding	·	
_	o	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:57
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	2001, 03, 32 23137
		or US-6525853-\$ or US-6498808-\$ or	00 10102	
		US-6571366-\$ or US-6345377-\$ or		;
		US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or		· ·
		US-20020132600-\$).did.) and stuff		:
<u> </u>	,	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 13:58
-			US-PGPUB	2004/03/31 13:58
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$ or	03-FGFUB	
]				:
		US-6571366-\$ or US-6345377-\$ or		
		US-6611940-\$).did. or (US-20020122383-\$ or US-20020119781-\$ or US-2002056066-\$ or		
		US-20020132600-\$).did.) and repeating		
1		05-20020132000-9/.drd./ and repeating		L

-	7	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$ or	USPAT; US-PGPUB	2004/03/31 13:59
		US-6571366-\$ or US-6345377-\$ or US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or US-20020132600-\$).did.) and interleaving		
-	4	((US-6351499-\$ or US-6701129-\$ or US-6385462-\$ or US-5197061-\$ or US-6304991-\$	USPAT; US-PGPUB	2004/03/31 14:02
		or US-6525853-\$ or US-6498808-\$ or US-6571366-\$ or US-6345377-\$ or US-6611940-\$).did. or (US-20020122383-\$ or		
		US-20020119781-\$ or US-20020056066-\$ or US-20020132600-\$).did.) and punctur\$3 same		·
-	0	interleav\$2 ((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/03/31 14:02
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$ or US-6525853-\$ or US-6498808-\$ or US-6571366-\$ or US-6345377-\$ or	US-PGPUB	
		US-6611940-\$).did. or (US-20020122383-\$ or US-20020119781-\$ or US-20020056066-\$ or US-20020132600-\$).did.) and non-binary same		: : -
-	0	unpunctured non-binary same unpunctured and @ad<20010201	USPAT;	2004/03/31 14:02
			US-PGPUB; EPO; JPO; DERWENT;	
-	2	20030043928.did. and non-binary	IBM_TDB USPAT; US-PGPUB;	2004/03/31 14:13
			EPO; JPO; DERWENT;	Ē
-	1	5197061.pn. and punctur\$3	IBM_TDB USPAT; US-PGPUB;	2004/03/31 16:50
			EPO; JPO; DERWENT;	
-	1	20030043928.did. and receiver	IBM_TDB USPAT; US-PGPUB;	2004/03/31 17:54
			EPO; JPO; DERWENT;	:
-	1	20020119781.did. and receiver	IBM_TDB USPAT;	2004/03/31 17:54
			US-PGPUB; EPO; JPO; DERWENT;	:
-	0	convultional near2 (turbo) and @ad<20010201	IBM_TDB USPAT;	2004/04/01 11:37
			US-PGPUB; EPO; JPO; DERWENT;	-8
-	140	convolutional near2 (turbo) and @ad<20010201	IBM_TDB USPAT;	2004/04/01 16:35
			US-PGPUB; EPO; JPO; DERWENT;	:
_	1	6345377.pn. and block adj code	IBM_TDB USPAT;	2004/04/01 11:41
			US-PGPUB; EPO; JPO; DERWENT;	:
-	2	6611940.pn.	IBM_TDB USPAT;	2004/04/01 12:14
		-	US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	:

-	0	6601214.pn. and "not" same punctured	USPAT;	2004/04/01 13:22
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	6601214.pn. and "not" same punctur\$3	USPAT;	2004/04/01 13:22
		Cooling the cooling of the cooling o	US-PGPUB;	,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	6601214.pn. and unpunctur\$3	USPAT;	2004/04/01 13:22
1			US-PGPUB;	
			EPO; JPO;	
1			DERWENT; IBM TDB	
1_	1	6601214.pn. and punctur\$3	USPAT;	2004/04/01 13:25
		doorzii.pii. ana panecarys	US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	
			IBM_TDB	
-	0	6601214.pn. and adjusting	USPAT;	2004/04/01 13:25
		* *	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	6601214 pp. and adjustes	IBM_TDB USPAT;	2004/04/01 13:25
-	0	6601214.pn. and adjust\$5	US-PGPUB;	2004/04/UL 13:25
	1		EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
-	1	6601214.pn. and adapt\$3	USPAT;	2004/04/01 13:29
			US-PGPUB;	
	j		EPO; JPO;	
			DERWENT;	·
		conone a del conone de la conon	IBM_TDB	
-	1	6601214.pn. and interleaving	USPAT;	2004/04/01 14:44
			US-PGPUB; EPO; JPO;	
			DERWENT;	i i
			IBM TDB	
_	2	6601214.pn. and turbo	USPAT;	2004/04/01 13:34
		-	US-PGPUB;	
			EPO; JPO;	
		·	DERWENT;	
	_	3 113 4 11	IBM_TDB	0004/04/05 04
-	1	6601214.pn. and "104"	USPAT;	2004/04/01 14:44
			US-PGPUB; EPO; JPO;	,
			DERWENT;	;
			IBM TDB	
-	1	6601214.pn. and interleaver	USPAT;	2004/04/01 14:45
1		•	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	1	6601214.pn. and interleav\$5	USPAT;	2004/04/01 14:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	5	("5910182" "5970085" "5987057"	USPAT	2004/04/01 14:53
]	"6370669" "6519732").PN.		=====================================
-	1	6519732.pn. and turbo\	USPAT	2004/04/01 14:53
-	1	6519732.pn. and turbo	USPAT	2004/04/01 15:00
-	0	6519732.pn. and separate same interleav\$3	USPAT	2004/04/01 15:00
-	0	6519732.pn. and individual same interleav\$3	USPAT	2004/04/01 15:00
-	1	6519732.pn. and interleav\$3	USPAT	2004/04/01 15:00
-	2	20030043928.did. and non-binary	USPAT;	2004/04/01 15:05
1			US-PGPUB;	
	1		EPO; JPO;	,
			DERWENT; IBM TDB	
			מטו_ווטו	·

-	0	20020119781.did.	USPAT	2004/04/01 16:13
-	1	(US-20020119781-\$).did.	US-PGPUB	2004/04/01 16:14
-	0	(US-20020119781-\$).did. and punctur\$3	US-PGPUB	2004/04/01 16:15
-	1	(US-20020119781-\$).did. and symbol	US-PGPUB	2004/04/01 16:17
_	0	(US-20020119781-\$).did. and interleav\$5	US-PGPUB	2004/04/01 16:17
-	1	(US-6601214-\$).did.	USPAT	2004/04/01 16:20
_	0	(US-6601214-\$).did. and symbol	USPAT	2004/04/01 16:19
_		(US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/04/01 16:29
	1	US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	
		or US-6525853-\$ or US-6498808-\$ or		
		US-6571366-\$ or US-6345377-\$ or US-6611940-\$		
		or US-6601214-\$ or US-6519732-\$).did. or		
		(US-20020122383-\$ or US-20020119781-\$ or		
		US-20020122383-\$ 01 03-20020119701-\$ 01 US-20020056066-\$ or US-20020132600-\$ or		
		US-20020036066-3 Of 03-20020132600-3 Of		
	_		TICDATE.	2004/04/01 17:59
-	5	((US-6351499-\$ or US-6701129-\$ or	USPAT;	2004/04/01 17:59
		US-6385462-\$ or US-5197061-\$ or US-6304991-\$	US-PGPUB	
		or US-6525853-\$ or US-6498808-\$ or		
		US-6571366-\$ or US-6345377-\$ or US-6611940-\$		
		or US-6601214-\$ or US-6519732-\$).did. or		
		(US-20020122383-\$ or US-20020119781-\$ or		
		US-20020056066-\$ or US-20020132600-\$ or	1	
1		US-20030043928-\$).did.) and constellation		l
1 -	0		USPAT;	2004/04/01 16:36
		codes same constellation and @ad<20010201	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	grey adj codes same constellation and	USPAT;	2004/04/01 16:36
		@ad<20010201	US-PGPUB;	
		Gdd\20010201	EPO; JPO;	i
			DERWENT;	·
			IBM TDB	
	0	grey adj map\$5 same constellation and	USPAT;	2004/04/01 16:36
_		@ad<20010201	US-PGPUB;	2001,01,01
		@dd<20010201	EPO; JPO;	<u> </u>
			DERWENT;	
			IBM TDB	
	0	amous add manes game Olim and Gad-20010201	USPAT;	2004/04/01 16:37
_		grey adj map\$5 same QAm and @ad<20010201	US-PGPUB;	2004/04/01 10:37
			EPO; JPO;	
			DERWENT;	
		3, 45, 3, 6, 2, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	IBM_TDB	2004/04/01 16 37
-	17	grey adj map\$5 and @ad<20010201	USPAT;	2004/04/01 16:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	IBM_TDB	
-	17	grey adj map\$5 and @ad<20010201	USPAT;	2004/04/01 16:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	610	grey adj cod\$5 and @ad<20010201	USPAT;	2004/04/01 16:39
		-	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	~
			IBM_TDB	
_	3	grey adj cod\$5 and turbo and @ad<20010201	USPAT;	2004/04/01 16:39
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
<u>-</u>	3729	gray adj cod\$5 and @ad<20010201	USPAT;	2004/04/01 16:39
_	3/20	gray adj codpo and wadtrooforo	US-PGPUB;	2001, 04, 01 10.39
			EPO; JPO;	
1			DERWENT;	
L	L		IBM_TDB	l

-	3	gray adj cod\$5 same turbo and @ad<20010201	USPAT;	2004/04/01 16:48
			US-PGPUB;	
	Ì		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	l 0	gray adj map\$5 same turbo and @ad<20010201	USPAT;	2004/04/01 16:48
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
-	97	gray adj map\$5 and @ad<20010201	USPAT;	2004/04/01 16:49
			US-PGPUB;	
			EPO; JPO;	
	}		DERWENT;	
	i		IBM TDB	
-	38	gray adj map\$5 and encod\$3 and @ad<20010201	USPAT;	2004/04/01 17:11
			US-PGPUB;	
	i		EPO; JPO;	
			DERWENT;	
			IBM_TDB	1
-	15	bit near2 stuff\$3 and OFDM and @ad<20010201	USPAT;	2004/04/01 17:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	3175	bit near2 paddingand OFDM and @ad<20010201	USPAT;	2004/04/01 17:14
		1 3	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	:
			IBM TDB	
_	10	bit near2 padding and OFDM and @ad<20010201	USPAT;	2004/04/01 17:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	bit near2 repeating and OFDM and	USPAT;	2004/04/01 17:34
		@ad<20010201	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
_	6	bit near2 duplicat\$3 and OFDM and	USPAT;	2004/04/01 17:39
		@ad<20010201	US-PGPUB;	
	1		EPO; JPO;	
-			DERWENT;	,
			IBM_TDB	
-	1	(US-6314289-\$).did.	USPAT	2004/04/01 17:36
-	147	l	USPAT;	2004/04/01 17:36
			US-PGPUB;	
			EPO; JPO;	
1	1		DERWENT;	
[IBM_TDB]
-	1	(US-6314289-\$).did. and duplicat\$3	USPAT	2004/04/01 17:36
-	1	(US-6314289-\$).did. and duplicat\$3	USPAT	2004/04/01 17:36
	_ 	·		··